

TITLE

GENES ENCODING SULFATE ASSIMILATION PROTEINS

ABSTRACT OF THE DISCLOSURE

This invention relates to an isolated nucleic acid fragment encoding a sulfate

5 assimilation protein. The invention also relates to the construction of a chimeric gene
encoding all or a portion of the sulfate assimilation protein in sense or antisense orientation,
wherein expression of the chimeric gene results in production of altered levels of the sulfate
assimilation protein in a transformed host cell.

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